

WE CLAIM:

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1. An override device for allowing manual operation of an apparatus normally driven by a motor, an output shaft being normally driven by the motor, comprising a manual actuating means, a first drive means operated by said actuating means, a second drive means adapted to be driven by said first drive means and to drive the output shaft during the operation of said override device, a power cut-off means adapted when operated to interrupt power to the motor, disengagement means which when operated is adapted to allow the output shaft to rotate for allowing said second drive means to drive the output shaft while the motor is not operating, said actuating means being adapted, when manually operated, to first cause an engagement of said first and second drive means while causing said power cut-off means to cut power to the motor and said disengagement means to allow said second drive means to drive the output shaft, said actuating means being adapted to then cause said first drive means to drive said second drive means and thus also the output shaft connected to said second drive means for manual operation of the apparatus.
2. An override device as defined in Claim 1, wherein said first and second drive means comprising respectively first and second gears disposed in a parallel relationship, said second gear being connected to the output shaft for rotation therewith, said actuating means being adapted to displace said first gear relative to said second gear between first and second positions, wherein said first and second gears are in meshed engagement only in said second position, said displacement in

translation of said first gear first operating said power cut-off means and then, once said in meshed engagement, operating said disengagement means respectively for interrupting power to the motor and for allowing said second gear to drive the output shaft while the motor is non operational.

3. An override device as defined in Claim 2, wherein said actuating means comprises a chain means engaged on a pulley means, a cam means abutting said pulley means and adapted upon initial rotation of said pulley means to axially displace said first gear for said displacement in translation from said first position towards said second position in engagement with said second gear, wherein further rotation of said pulley means with said first gear in said second position causes the rotation of said first gear and thus of said second gear and of the output shaft.